

Product Datasheet

ACTN4 purified MaxPab rabbit polyclonal antibody (D01P) (orb2296437)

Description	Rabbit polyclonal antibody raised against a full-length human ACTN4 protein.
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, PLA, WB
Immunogen	ACTN4 (NP_004915.2, 1 a.a. ~ 911 a.a) full-length human protein.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MVDYHAANQSYQYGPSSAGNGAGGGGSMGDYMAQEDDWDRDLLLDPWEKQQRKTFT AWCNSHLRKAGTQIENIDEDFRDGLKMLLLEVISGERLPKPERGKMRVHKINNVNKALDFI ASKGVKLVSIGAEIIVDGNAMTLGMIWTIILRFAIQDISVEETSAKEGLLLWCQRKTAPYKN VNVQNFHISWKDGLAFNALIHRHRPELIEYDKLRKDDPVTNLNNAFEVAEKYLDIPKMLDAE DIVNTARPDEKAIMTYVSSFYHAFSGAQKAETAANRICKVLAVNQENEHLMEDYEKLASDLL EWIRRTIPWLEDVRVPQKTIQEMQKLEDFRDYRRVHKPPKVQEKQCQLEINFNTLQTKLRLSN RPAFMPSEGKMVSDINNGWQHLEQAEGYEEWLLNEIRRLERLDHLAEKFRQKASIHEAW TDGKEAMLKHRDYETATLSDIKALIRKHEAFESDLAAHQDRVEQIAAIAQELNELDYDSDHN VNTRCQKICDQWDALGSLTHSRREALEKTEKQLEAIDQLHLEYAKRAAPFNNWMESAMED LQDMFIVHTIEEIEGLISAHDQFKSTLPDADREREAILAIHKEAQRIAESNHKLSGSNPYTTVT PQIINSKWEKVQQLVPKRDHALLEEQSKQQSNEHLRRQFASQANVVGWPWIQTKMEEIGRISI EMNGTLEDQLSHLKQYERSIVDYKPNLDLLEQQHQLIQEALIFDNKHTNYTMEHIRVWGEQ LLTTIARTINEVENQILTRDAKGISQEQMQEFRAFNFHFDKDHGGALGPEEFKACLISLGYDV ENDRQGEAEFNRIMSLVDPNHSGLVTFQAFIDFMSRETTDTDTADQVIASFVLAGDKNFIT AEELRRELPPDQAEYCIARMAPYQGPDAVPGALDYKSFSTALYGESDL

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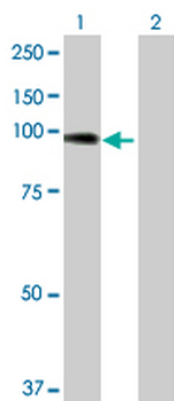
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Clonality

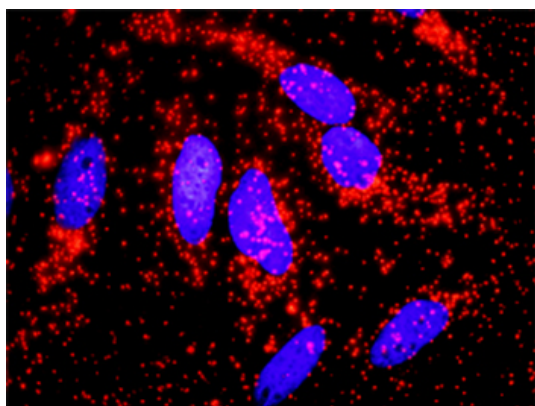
Polyclonal

NCBI**NP_004915.2****Expiration Date**

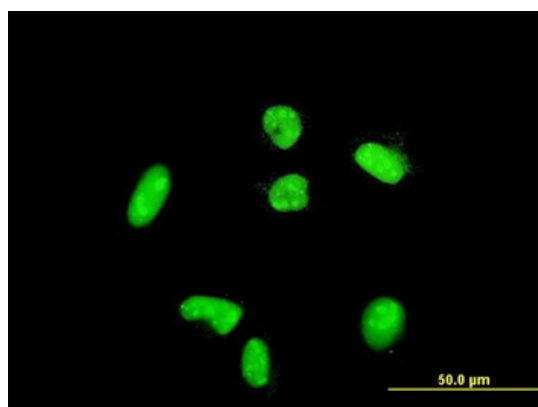
12 months from date of receipt.



Western Blot analysis of ACTN4 expression in transfected 293T cell line by ACTN4 MaxPab polyclonal antibody. Lane 1: ACTN4 transfected lysate (104.90 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Analysis of protein-protein interactions between ACTN4 and CTNNB1. HeLa cells were stained with anti-ACTN4 rabbit purified polyclonal 1:1200 and anti-CTNNB1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Immunofluorescence of purified MaxPab rabbit antibody to ACTN4 on HeLa cell. [antibody concentration 10 ug/ml]

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